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I. HEADING

Date:

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Subject: Pollution Report For CERCIA Time-Critical Removal Action at Sauget Landfill, Area 1, Site G, Sauget,

St. Clair County, Illinois.

POLREP #: 2

II. BACKGROUND

Site No.: 4V

Delivery Order No.: 5001-05-368

Response Authority: CERCLA

CERCLA Incident Category: Time-Critical Removal

CERCLIS ID #: ILD981953623

NPL Status : No

Start Date: March 28, 1995 Latitude: North 38o35'21" Longitude: West 90o10'23"

III. RESPONSE INFORMATION

A. Initial Situation:

Please refer to POLREP No. 1 dated March 23, 1995.

- Actions Taken (March 23 April 7, 1995)
- ERCS and TAT contractors were nobilized to the site on March 30, 1995. ERCS contractor started site set-up operations which included the following:
 - Installing a 20-foot gate for site access.
 - Installing 2-inch water pipe to draw utility water for the

site support zone (decontamination, shower water, and dust control).

- Mobilizing the required personnel and equipment.
- The U. S. EPA TAT contractor collected a subsurface soil sample ("5 to 7 inches deep) from the west area. This area is outside the site main fenced area and is used as a parking lot by Wiese Engineering Company. Field screening of the soil sample indicated levels of PCBs above 188 parts per million. Further assessment of surface and subsurface soils outside the fence area is on-going.
- ERCS contractor completed grading an area for Command Post/support zone setup. The site Command Post/Support Zone will be approximately 180 x 180 square foot area just inside the fenced area. The area was covered with approximately 12 inches of clean soil and 3-4 inches of gravel.
- ERCS contractor uncovered numerous empty or partially filled drumsof mostly solid material, and a number of laboratory containers partially filled with unknown liquids. The ERCS uncovered a 55-gallon drum of black tarry material. The tarry material appears to be highly flammable. The uncovered soils appear to be heavily stained and of different colored waste. The TAT contractor collected 15 waste samples for analytical purposes.
- A layer of brown solid material, similar to that found at Sauget Site Q, was uncovered at Site G. Laboratory analysis indicated that this brown material is the source of PCB at Site Q.

C. Enforcement

* During excavation for placement of the site water line, stencils were uncovered which read "AROCLOR 1260 & 1248" along with stencil reading the word "PYRANOL". Furthermore, numerous 50-pound paperbags were uncovered during grading the site Command Post/support zone area. The paperbags were labeled "MONSANTO, Division of Chemical Plastics, St. Loius, Missouri". Several other paperbag articles were uncovered in the waste pile area which were also labled with the Monsanto name. Mone of the drums or containers had identifying markings.

IV. NEXT STEPS

- A. Continue clearing and grubbing of the site main area prior to starting soil grading.
- B. Continue to setup and provide site Command Post and

support area with needed utilities (power, telephone lines, showers and personnel decontamination facilities).

V. KEY ISSUES

None

VI. Costs to date (sd M/M/%)

	iunt and I <u>geted use</u>		amount Remaining
US EPA (Direct			
& Indirect)	\$ 108,000.00	\$5,341.00	\$102,659.00
TAT	\$ 16,000.00	\$5,63 9.95	\$10,360.05
ERCS	\$100,000.00	\$27,295.75	\$72,704.25
TOTAL	\$224,000.00	\$38,276.70	\$185,723.3